

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 02/01461

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H01P 1/203, H01P 7/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H01P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6114758 A (ALFREDO CARLOS ANDERSON ET AL), 5 Sept 2000 (05.09.00), column 3, line 21 - column 5, line 39 --	1-27
A	US 5914296 A (ZHI-YUAN SHEN), 22 June 1999 (22.06.99), see whole document --	1-24
A	ELECTRONICS LETTERS, Volume 37, No 17, August 2001, P.K. PETROV ET AL, "Tunable dielectric resonator with ferroelectric element" page 1066 - page 1067 --	1-27

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"I" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"I" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

4 November 2002

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07-11-2002

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>W⁰ 9642,118 A (TELEFONAKTIEBOLAGET LM ERICSSON), 27 December 1996 (27.12.96), page 15, line 21 - page 16, line 6, figures 11,12</p> <p>--</p>	1-27
A	<p>IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY, Volume 7, No 2, June 1997, Spartak S. Gevorgian et al, "HTS/Ferroelectric Devices for Microwave Applications" page 2458 - page 2461</p> <p>-- -----</p>	1-27

INTERNATIONAL SEARCH REPORT

Information on patent family members

30/09/02

International application No.

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Patent document cited in search report			Publication date	Patent family member(s)	Publication date
US	6114758	A	05/09/00	NONE	
US	5914296	A	22/06/99	AT 205640 T	15/09/01
				CA 2255648 A	27/11/97
				CN 1220031 A	16/06/99
				DE 69706673 D,T	20/06/02
				DK 900453 T	29/10/01
				EP 0900453 A,B	10/03/99
				SE 0900453 T3	
				ES 2163168 T	16/01/02
				JP 2000511375 T	29/08/00
				KR 2000015929 A	15/03/00
				PT 900453 T	28/02/02
				TW 426227 Y	00/00/00
				WO 9744852 A	27/11/97
US	9642118	A	27/12/96	NONE	